

JUN 08 1982

U.S. DEPARTMENT OF LABOR
WORKPLACE STANDARDS ADMINISTRATION
BUREAU OF LABOR STANDARDSFORM NO. OSHA-20 (MODIFIED)
MAY 1971

MDC CONTROL NO. _____

MATERIAL SAFETY DATA SHEET

DMS 2096

SECTION I: MATERIAL AND MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME Ferro Corp., Composites Division		EMERGENCY TELEPHONE NO. 213-870-7873
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) 3512 Helms Ave., Culver City, Calif. 90230		
CHEMICAL NAME AND SYNONYMS Phenolic Resin on Glass Cloth	TRADE NAME AND SYNONYMS CPH-2207	
CHEMICAL FAMILY Phenolic Resin, Tower "C-staged"	FORMULA ---	

SECTION II: HAZARDOUS INGREDIENTS*

PAINTS, PRESERVATIVES/SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS	NA		BASE METAL	NA	
CATALYST	NA		ALLOYS	NA	
VEHICLE	NA		METALLIC COATINGS	NA	
SOLVENTS	NA		FILLER METAL PLUS COATING OR CORE FLUX	NA	
ADDITIVES	NA		OTHERS		
OTHERS	NA				
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES*				%	TLV (UNITS)
NA					

SECTION III: PHYSICAL DATA

BOILING POINT (°F)	NA	SPECIFIC GRAVITY (H ₂ O = 1)	NA
VAPOR PRESSURE (mm Hg.)	NA	PERCENT VOLATILE BY VOLUME (%)	None
VAPOR DENSITY (AIR = 1)	NA	EVAPORATION RATE (_____ = 1)	
SOLUBILITY IN WATER	Insoluble		

APPEARANCE AND ODOR Brown impregnated glass cloth

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	NA	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA	Dry chemical, carbon dioxide, foam			
SPECIAL FIRE FIGHTING PROCEDURES	Face mask, protective clothing - see Section VI			

UNUSUAL FIRE AND EXPLOSION HAZARDS

None

*PLEASE DO NOT USE GENERALIZATIONS, SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES.
USE SPECIFIC CHEMICAL NAMES, SUCH AS METHANOL, BENZENE, PERCHLOROETHYLENE.

SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

NA

EFFECTS OF OVEREXPOSURE

None

EMERGENCY AND FIRST AID PROCEDURES

SECTION VI: REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATIBILITY (MATERIALS TO AVOID)

Acids and alkalies

HAZARDOUS DECOMPOSITION PRODUCTS

Formaldehyde and carbon monoxide

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Normal solid material disposal

WASTE DISPOSAL METHOD

Burial or controlled incineration

C-staged phenolic resins are insoluble and infusible and they do not

leach out phenol.

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

None

VENTILATION	LOCAL EXHAUST		SPECIAL
	MECHANICAL (GENERAL)	None	OTHER

PROTECTIVE GLOVES

Rubber

EYE PROTECTION

Goggles

OTHER PROTECTIVE EQUIPMENT

SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

None

OTHER PRECAUTIONS

Vladimir Zale

5/12/82

PREPARED BY

DATE